Sectt. II-27—100,006—21-5-52.

Development (1948) Department.

1948 SERIES.

G.O. No. 5039.

Dated 15 10 49

[Despatch Abstract.]

Agriculture- I.C.A.R. - Fodder trees and the extent to which they can supplement the supply of fodder in dry areas- Recommendations of the Animal Husbandry wing- Remarks- Forwarded.

DEVELOPMENT DEPARTMENT.

Letter No. Ms. No.5039. Dated 15-10-48.

To

The Secretary to the I.C.A.R.,
New Delhi.

Sir,

Sub: Agriculture- I.C.A.R. Fooder trees and the extent to which they can supplement the supply of fooder in dry areas- Recommendations of the Animal Husbandry wing Remakrs- Forwarded.

Ref: Your letter No. F.6(87)/47-A.H. Dated 8-5-47.

I am directed to state that the Government of Madras have recently examined the possibility of utilising waste lands in the Province for frowing fodder. The steps already taken and those under consideration in this regard are detailed below:-

(1) It is proposed to grant to ryots poramboke and waste lands at the disposal of Government for growing fodder trees subject to certain conditions. The existing rules for grant of land at the disposal of Government for temporary occupation for agricultural purposes will be suitably amplified.

(2) It is proposed to start village cooperative societies in selected firkas to grow fuel and fodder trees in Government lands.

(3) The question of enacting a suitable law empowering the collectors, District Agricultural Officers and other Officers duly authorised to call upon ryots to grow trees either for shade, fuel, fooder leaf or manure in their own lands or in Government or local Board or other public lands within 50 feet of their own lands is also under consideration.

(4) The Director of Agriculture and the C.C.F. have been permitted to incur during 1948-49 an expenditure of Rs.100 each for free distribution of seeds and cuttings of fodder trees in each of the districts of the Province (except the Nilgiris and Madras.)

(5) The Director of Agriculture has been requested to prepare a leaflet containing instructions for the cultivation of fodder trees together with a list of such trees with their local vernacular names for distribution to ryots.

(6) The forest Panchayats will be encouraged to grow fodder trees as they are in a specially advantageous position.

(7) The Officers of the Agricultural and Revenue Departments have been requested to intensify their propaganda for gorwing fodder trees.

2. The leaves of several fodder trees will be analysed for their feeding value by the Government Agricultural Chemist. In letter Ms. No.186 Dev. dated 12-1-48, this Government forwarded a scheme on Animal nutrition to the I.C.A.R. The technical programmed of the scheme includes interalia the following items of work:-

(a) Investigation on the chemical composition of grastes grown in different soils and climatic conditions.

(b) Nutritive value of regames suitable for introduction in the pastures to improve their nutritive value.

(c) Special investigation on the hill type of pastures and soils on which they grow with a view to development of dairy industry in the Province.

(d) Investiagation on the nutritive value, degistable co-efficeint and mineral content of cultivated millet fodder crops and cereal straws.

(e) Effect of manuring and cultivation on the composition of fodder grasses.

The sanction of the I.C.A.R to the scheme is awaited.

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Office Assistant,
Madras Record Office.

MG

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